



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**GENERAL POWER OF ATTORNEY
TO PROSECUTE APPLICATIONS BEFORE
THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Assignee Name and Address: NIKON CORPORATION
Fuji Bldg., 2-3 Marunouchi 3-chome
Chiyoda-ku, Tokyo 100 Japan

appoints the patent practitioners associated with Oliff & Berridge, PLC Customer Number 25944 to represent it before the United States Patent and Trademark Office in connection with any and all U.S. patent applications assigned to the above-named assignee.

The undersigned is authorized to act on behalf of the assignee.

**ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION
SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944,
TELEPHONE (703) 836-6400.**

July 8, 2004
Date

Takao Watanabe
Signature

Typed Name: Takao WATANABE

Title: Vice President, Core Technology Center

ASSIGNMENT

WHEREAS, I, Takeshi Yagi of 3-2-3 Marunouchi, Chiyoda-ku Tokyo, Japan, hereafter referred to as "Assignor," have invented certain new and useful improvements in:

Semiconductor Element and Device for Detecting Organic Molecules and Method for Measuring Organic Molecules Using Same

for a full description of which reference is here made to an application for Letters Patent of the United States of America executed by Assignors as of the respective dates associated with their respective names herein; and

WHEREAS, Nikon Corporation of Tokyo, Japan herein referred to as "Assignee" and whose post office address is 8-3, Nishi-Ohi, 1-chome, Shinagawa-ku, Tokyo 140-8601, Japan is desirous of acquiring the entire right, title and interest in the same;

NOW, therefore, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby sells, assigns and transfers unto said Assignee, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of Assignee and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by Assignee and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment, transfer and sale not been made. Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to Assignee. Assignor agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Takeshi Yagi

Takeshi Yagi

12 / 19 / 2001

DATE